MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SIGMA ALDRICH RESEARCH BIOCHEMICALS INC Α5 RCRA-SQG 1001493242

1 STRATHMORE RD ICIS MAR000014100 **Target**

Property NATICK, MA 01760 **US AIRS**

FINDS Actual:

171 ft.

Site 5 of 5 in cluster A **ECHO**

RCRA-SQG:

Date form received by agency: 07/18/1999

Facility name: SIGMA ALDRICH RESEARCH BIOCHEMICALS INC

1 STRATHMORE RD Facility address:

NATICK, MA 01760

EPA ID: MAR000014100

1 STRATHMORE ROAD Mailing address:

ATTN: TRACI LEWIS

NATICK, MA 017600000

Contact: TRACI LEWIS

Contact address: 1 STRATHMORE RD

NATICK, MA 01760

Contact country:

(508) 651-8151 Contact telephone: Contact email: Not reported

EPA Region: 01 Land type: Private

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: SIGMA ALDRICH RESEARCH BIOCHEMICALS INC

Owner/operator address: 1 STRATHMORE RD

NATICK, MA 01760

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private

Owner/Operator Type: Operator Owner/Op start date: 04/01/1997 Owner/Op end date: Not reported

Owner/operator name: SIGMA ALDRICH CORP Owner/operator address: 1 STRATHMORE RD

NATICK, MA 01760

Owner/operator country: US

Owner/operator telephone: Not reported

Legal status:

Private Owner/Operator Type: Owner 10/16/2004 Not reported

Handler Activities Summary:

Owner/Op start date: Owner/Op end date:

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U.S. importer of hazardous waste: Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: Nο Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: Nο Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: Nο Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: Nο

Waste code: D001

. Waste name: IGNITABLE WASTE

Waste code: D002

. Waste name: CORROSIVE WASTE

. Waste code: D018
. Waste name: BENZENE

Waste code: D022

. Waste name: CHLOROFORM

. Waste code: D028

. Waste name: 1,2-DICHLOROETHANE

. Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

. Waste code: F005

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF

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ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

EDR ID Number

. Waste code: MA01 . Waste name: WASTE OIL

Waste code: MA99

. Waste name: NON-HAZARDOUS WASTE TO BE USED ONLY FOR NON-HW SHIPPED USING HW

MANIFEST

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 03/07/2016
Date achieved compliance: 08/30/2016
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/17/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported

Regulation violated: Not reported

Area of violation: Universal Waste - Small Quantity Handlers

Date violation determined: 03/07/2016
Date achieved compliance: 08/30/2016
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/17/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Container Use and Management

Date violation determined: 03/07/2016
Date achieved compliance: 08/30/2016
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/17/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 08/30/2016

Evaluation: COMPLIANCE SCHEDULE EVALUATION

Area of violation: Not reported

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vation Site Database(s) EPA ID Number

Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 03/07/2016

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Container Use and Management

Date achieved compliance: 08/30/2016 Evaluation lead agency: State

Evaluation date: 03/07/2016

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Universal Waste - Small Quantity Handlers

Date achieved compliance: 08/30/2016 Evaluation lead agency: State

Evaluation date: 03/07/2016

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 08/30/2016 Evaluation lead agency: State

ICIS:

Enforcement Action ID: MA000A200138106
FRS ID: 110003499839
Action Name: Not reported

Facility Name: SIGMA ALDRICH RESEARCH BIOCHEMICALS INC

Facility Address: 1 STRATHMORE RD

NATICK, MA 01760 Notice of Violation

Enforcement Action Type: Notice of Viola Facility County: MIDDLESEX

Program System Acronym: AIR

Enforcement Action Forum Desc: Administrative - Informal

EA Type Code: NOV

Facility SIC Code:

Federal Facility ID:

Latitude in Decimal Degrees:

Longitude in Decimal Degrees:

Permit Type Desc:

Not reported
42.29653
-71.389896

Not reported

Program System Acronym: MA0000002511902429

Facility NAICS Code: 325998
Tribal Land Code: Not reported

US AIRS MINOR:

Envid: 1001493242

Region Code: 01

Programmatic ID: AIR MA0000002511902429

Facility Registry ID: 110003499839
D and B Number: Not reported
Primary SIC Code: Not reported
NAICS Code: 325998
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: OTH
HPV Status: Not reported

US AIRS MINOR:

Region Code: 01

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Programmatic ID: AIR MA0000002511902429

Facility Registry ID: 110003499839

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2016-03-07 00:00:00 Activity Status Date: 2016-06-06 00:00:00

Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 01

Programmatic ID: AIR MA0000002511902429

Facility Registry ID: 110003499839

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2016-03-07 00:00:00
Activity Status Date: 2016-04-22 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 01

Programmatic ID: AIR MA0000002511902429

Facility Registry ID: 110003499839

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2016-08-30 00:00:00
Activity Status Date: 2016-09-21 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 01

Programmatic ID: AIR MA0000002511902429

Facility Registry ID: 110003499839

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: Not reported

Activity Status Date: 2016-05-17 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal

Activity Status: Achieved

FINDS:

Registry ID: 110003499839

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

orogram stan to track the notification, permit, compliance, and

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corrective action activities required under RCRA.

MA-EPICS - Massachussetts Environmental Protection Integrated Computer System

AIR MINOR

<u>Click this hyperlink</u> while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Elevation

Site

Envid: 1001493242 Registry ID: 110003499839

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110003499839